

Storage Rack Submittal Requirements

- Three sets of structural calculations, stamped and signed by responsible professional;
- A Fire Department High Piled Combustible Stock Questionnaire completed and signed by a responsible professional, i.e. fire protection engineer;
- Four sets of architectural and structural plans (three sets of plans must be stamped and signed by the responsible professional) showing the following:
 - rack layout and location of all exits
 - structural details showing rack configuration, heights, widths, cross section of beams, columns and braces, connections and anchorage system
 - area dimensions of the building or tenant space
 - area dimensions of high piled storage
 - location of draft curtains
 - aisle width
 - location of smoke vents
 - access doors

Guidelines to Follow:

1. The most currently State-adopted Fire Code (UFC/CFC, Article 81, High Piled Storage)
2. NFPA Standards for high piled storage (NFPA Standards 13, 230, 231, 231-C)
3. Hayward Fire Department High Piled Combustible Stock Questionnaire